

Filter cartridges

Fiber filter cartridges

Fiber filter cartridge are meant for usage as **replaceable cartridge**.

They are available in four standard dimensions, on request is possible to deliver other dimensions.



Technical data and materials	
Working temperature	+1/+45°C
Flow rate (regarding filter size)	
10"	1500 l/h
7"	1100 l/h
5"	800 l/h
4"	500 l/h
Filtering capacity	5/50 µm
Filtration type	mechanical
Filtration support	Polypropylene
Filter fiber	Polypropylene fiber

Polypropylene filter cartridges

Polypropylene filter cartridge are **washable** and can be used multiple times.



Technical data and materials	
Flow (depend on height of cartridge)	
Quartz 10"	1.500 l/h
Quartz 7"	1.100 l/h
Quartz 5"	800 l/h
Quartz 4"	800 l/h
Working temperature	+1/+45°C
Filtration	70 µm
Type of filtration	Mechanical
Filtration support	Polypropylene LV 30
Cover	Polypropylene LV 30
Upper sealing	Foam rubber
Seal	Synthetic
Mesh	Polyester



Filter cartridge with activated carbon, polyphosphate crystals and mixed ionic resin

Filter cartridges with activated carbon are suitable for usage in system with potable water for improving taste, remove odor, chlorine, ozone and dissolved organic substances

Filter cartridges with poly-phosphates crystals are suitable for usage with water heaters, washers and dishwashers. Replacement of a cartridge is recommended when the level of polyphosphates is reduced below 1/3.

Filter cartridges with ion exchange resin are suitable for usage in compact demineralization system.



Technical data and materials	
Working temperature	+1/+45°C
Flow rate regarding filter size	
Jade 091	600 l/h
Jade 098	800 l/h
Filtration size	70 µm
Type of filtration	Chemical-physics
Filtration support	Polypropylene
Cover	Polypropylene
Upper sealing	Foam rubber
Seal	Synthetic

Melt-blown polypropylene filter cartridges

Pleated polypropylene filter cartridges are cartridges for **replaceable** usage where mechanical filtration takes place on outer layer of melt-blown polypropylene.



Technical data and materials	
Filter height	Flow rate
10"	1.500 l/h
7"	1.100 l/h
5"	800 l/h
4"	500 l/h
Working temperature	+1/+45°C
Filtration	5/50 µm
Type of filtration	Mechanical
Filtration support	Polypropylene
Filter fiber	Melt-blown polypropylene fiber